

Substitute for form 1449A/PTO  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">INFORMATION DISCLOSURE</div> <div style="text-align: center; font-weight: bold; font-size: 1.5em;">STATEMENT BY APPLICANT</div> <p style="text-align: center; font-style: italic;">(use as many sheets as necessary)</p>	<div style="text-align: center; font-weight: bold; font-size: 1.1em;">Complete if Known</div> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;">Application Number</td> <td>09/597,861</td> </tr> <tr> <td>Filing Date</td> <td>June 20, 2000</td> </tr> <tr> <td>First Named Inventor</td> <td>Maya Rani Gupta</td> </tr> <tr> <td>Art Unit</td> <td>2624</td> </tr> <tr> <td>Examiner Name</td> <td>Tommy D. Lee</td> </tr> <tr> <td>Attorney Docket Number</td> <td>74451P116</td> </tr> </table>	Application Number	09/597,861	Filing Date	June 20, 2000	First Named Inventor	Maya Rani Gupta	Art Unit	2624	Examiner Name	Tommy D. Lee	Attorney Docket Number	74451P116
Application Number	09/597,861												
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First Named Inventor	Maya Rani Gupta												
Art Unit	2624												
Examiner Name	Tommy D. Lee												
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Examiner Signature		Date Considered	5/26/05
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Substitute for USPTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Complete if Known</b>	
		Application Number	09/597,861
		Filing Date	June 20, 2000
		First Named Inventor	Maya Rani Gupta
		Art Unit	2624
		Examiner Name	Tommy D. Lee
		Attorney Docket Number	74451P116
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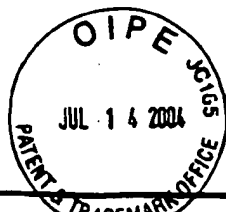
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TDL		BREAUX, Nancy A. and CHU, Chee-Hung Henry, "Wavelet Methods for Compression, Rendering, and Descreening in Digital Halftoning," Proceedings SPIE - The International Society for Optical Engineering, vol. 3078, April 22-24, 1997, pp. 656-667	
		PAPPAS, Thrasyvoulos N. and NEUHOFF, David L., "Least-Squares Model-Based Halftoning," IEEE Transactions on Image Processing, vol. 8, no. 8, August 1999, pp 1102 - 1116	
		ZAKHOR, Avidoh et al., "A New Class of B/W and Color Halftoning Algorithms," Department of Electrical Engineering and Computer Sciences, University of California, Berkeley, IEEE, CH2977-7/91/0000-2801, 1991, pp. 2801-2804	
		NEUHOFF, David L. and PAPPAS, Thrasyvoulos N., "Perceptual Coding of Images for Halftone Display," IEEE, CH2977-7/91/0000-2797, 1991, pp. 2797-2800	
		GENTILE, Ronald S. et al., "Quantization and Multilevel Halftoning of Color Images for Near-Original Image Quality," J. Optical Society of America A, vol. 7, no. 6, June 1990, 0740-3232/90/061019-08, pp. 1019-1026	
		OSTROMOUKHOV, V. and HERSCH, R.D., "Structure Artifact Free Multi-Level Error Diffusion Algorithm," SPIE, vol 3409, May 18-20, 1998, Zurich, pp. 215-220	
TDL		<a href="http://mathworld.wolfram.com/VectorNorm.html">http://mathworld.wolfram.com/VectorNorm.html</a> , July 12, 2004 (2 pages)	

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<b>Substitute for form PTO-100</b> <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Complete if Known</b>	
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				Art Unit	2624
				Examiner Name	Tommy D. Lee
				Attorney Docket Number	74451P116
Sheet	3	of	3		

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TDL		<a href="http://planetmath.org/encyclopedia/BoundedFunction.html">http://planetmath.org/encyclopedia/BoundedFunction.html</a> , July 12, 2004 (2 pages)	

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	09/597,861
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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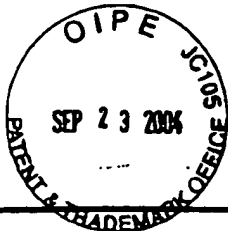
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TDL	A	FLOYD, ROBERT ET AL., ""4.3: An Adaptive Algorithm for Spatial Grey Scale," SID 75 Digest, pp. 36-37, Stanford University, Stanford, CA, U.S.A.	
	B	OSTROMOUKHOV, V. ET AL., "Structure Artifact Free Multi-Level Error Diffusion Algorithm," Electronic Imaging: Processing, Printing, and Publishing in Color, May 1988, pp. 215-219, SPIE Vol. 3409, The International Society for Optical Engineering, Zurich, Switzerland.	
	C	AKARUN, LALE ET AL., "New Methods for Dithering of Color Images," pp. 523-526, Istanbul, Turkey.	
	D	BREAUX, NANCY A., "Wavelet Methods for Compression, Rendering, and Descreening in Digital Halftoning, Wavelet Applications IV, 22-24 April 1997, pp. 656-667. SPIE Vol. 2657, The International Society for Optical Engineering, Orlando, Florida, U.S.A.	
	E	WONG, PING WAH, "Halftoning by Multiscale Dot Distribution," 1995, 0-8186-7310-9/95, IEEE, Palo Alto, CA, U.S.A.	
	F	WONG, PING WAH, "Mean Matching Halftoning on a Rotated Quad-Tree Structure," Human Vision and Electronic Imaging, 29 January - 1 February 1996, pp. 448-455, SPIE Vol. 2657, The International Society for Optical Engineering, San Jose, CA, U.S.A.	
TDL	G	NILSSON, FREDRIK, "Objective Quality Measures for Halftoned Images, J. Opt. Soc. Am. A, 1999, pp. 2151-2162, Vol. 16, No. 9, Optical Society of America, U.S.A.	

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